

**AMENDMENTS TO THE CLAIMS**

***Please amend the claims as follows:***

1. (Original) The use of aivlosin or a pharmacologically acceptable derivative thereof for the preparation of a medicament for the treatment or prevention or control of disease due to *Brachyspira pilosicoli*.
2. (Original) The use of claim 1 wherein the medicament is for treating pigs.
3. (Currently Amended) The use of claim 1 [or 2] wherein the medicament is for addition to feed at a rate of 10 to 200 ppm.
4. (Currently Amended) The use of ~~any of~~ claim[s] 1 [to 3] wherein the medicament is an additive for feed or drinking water.
5. (Original) A method of treating or preventing or controlling disease due to *Brachyspira pilosicoli* comprising administering to an animal an effective amount of aivlosin or a pharmacologically acceptable salt thereof.
6. (Original) The method of claim 5 wherein the animal is a pig.
7. (Currently Amended) The method of claim 5 [or claim 6] wherein the aivlosin or a pharmacologically acceptable derivative thereof is administered in either feed or drinking water.
8. (Original) The use of aivlosin or a pharmacologically acceptable derivative thereof for the preparation of a medicament for the treatment or prevention or control of an *Ornithobacterium rhinotracheale* infection.
9. (Original) The use of Claim 8 wherein the medicament is for treating poultry.
10. (Currently Amended) The use of claim[s] 8 [or 9] wherein the medicament is for addition to feed at a rate of 10 to 200 ppm.

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11. (Currently Amended) The use of ~~any of~~ claim[s] 8 [to 10] wherein the medicament is an additive for feed or drinking water.
12. (Original) A method of treating or preventing or controlling an *Ornithobacterium rhinotracheale* infection in animals comprising administering to an animal an effective amount of aivlosin or a pharmacologically acceptable derivative thereof.
13. (Original) The method of claim 12 wherein the animal is a poultry bird.
14. (Original) The method of claim 13 wherein the aivlosin or a pharmacologically acceptable derivative thereof is administered in either feed or drinking water.
15. (Original) The use of aivlosin or a pharmacologically acceptable derivative thereof in the prevention or reduction of growth of *Brachyspira pilosicoli* *in vitro*.
16. (Original) The use of aivlosin or a pharmacologically acceptable derivative thereof in the prevention or reduction of growth of *Ornithobacterium rhinotracheale* *in vitro*.